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1. A telecommunication device comprising:

a receiving module receiving a telephone call; and

a processor identifying a dialed telephone number associated with the call, said processor using the dialed telephone number to retrieve a first telephone number, a second telephone number and at least one user preference from a storage medium, said processor using the at least one retrieved user preference to route the call to at least one destination telephone number, wherein the at least one destination telephone number is selected from the group including the retrieved first and second telephone numbers and a voice mailbox telephone number.

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2. The device of claim 1, wherein said processor routes the call to two destination telephone numbers substantially simultaneously, a first destination telephone number corresponds to the retrieved first telephone number and a second destination telephone number corresponds to the retrieved second telephone number.

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3. The device of claim 2, wherein said processor routes the call to a third destination number corresponding to said voice mailbox telephone number after a predetermined time as defined by the at least one retrieved user preference.

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4. The device of claim 3, wherein said predetermined time corresponds to a number of telephone rings defined by the at least one retrieved user preference.

5. The device of claim 1, wherein said processor routes the call to a first destination telephone number corresponding to the retrieved first telephone number and to a second destination telephone number corresponding to the retrieved second telephone number in a sequential manner and as defined by the at least one retrieved user preference.

10 6. The device of claim 5, wherein the at least one retrieved user preference defines a first ring count for the call to the first destination telephone number and a second different ring count for the call to the second destination telephone number.

15 7. The device of claim 6, wherein said processor routes the call to a third destination telephone number corresponding to the voice mailbox telephone number after said processor rings the second destination number more than the second ring count.

8. The device of claim 1, wherein said processor routes the call to a single destination telephone number corresponding to the voice mailbox telephone number.

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9. The device of claim 1, wherein said processor prompts a caller of the telephone call with a menu of call destination options and said processor places the call to at least one destination telephone number in accordance with an option selected by the caller.

10. The device of claim 1, wherein said processor receives the call from a private branch exchange, and wherein the at least one destination telephone number is associated with the private branch exchange.

11. The device of claim 10, wherein the call is routed to a destination telephone number associated with a cellular telephone.

12. The device of claim 11, wherein the cellular telephone can operate independently from the telecommunication device.

A 13. The device of claim 10, wherein the call is routed to a destination telephone number associated with a pager.

14. The device of claim 10, wherein the call is routed to a destination telephone number associated with a personal digital assistant.

15. The device of claim 1, wherein said processor receives the call from a public switched telephone network, and wherein the at least one destination telephone number is associated with a private branch exchange connected to the telecommunication device.

16. The device of claim 15, wherein said processor routes the call to a plurality of additional destination telephone numbers, wherein at least one additional destination telephone number is associated with a cellular telephone.

17. The device of claim 1, wherein said processor is connected to a local area network and the at least one user preference is input via the local area network.

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18. The device of claim 1, wherein said processor is connected to the Internet and the at least one user preference is input via the Internet.

19. A telecommunication device comprising:

5 a telephony interface coupled to an enterprise telecommunication network, said telephony interface receiving a telephone call from a wireless telephone and identifying a wireless telephone number of the wireless telephone, said telephony interface using the wireless telephone number to authenticate a user of the wireless telephone, said telephony interface generating and sending a simulated dial tone to the
10 wireless telephone to provide access to the enterprise telecommunication network based on at least one user preference and at least one enterprise preference.

20. The device of claim 19, wherein the at least one enterprise preference comprises a security group defining authorized outbound call access of the wireless user.

15 21. The device of claim 19, wherein the at least one user preference comprises a dial tone timeout period, wherein the user of the wireless is prevented from placing a call after the dial tone timeout period expires.

22. The device of claim 19, wherein said telephony interface further comprises:

means for receiving a second telephone call, said second telephone call being placed to a first enterprise telephone number associated with the enterprise telephone network;

means for identifying the first enterprise telephone number;

means for using the first enterprise telephone number to retrieve a second enterprise telephone number and the wireless telephone number; and

means for using the at least one user preference to route the second telephone call to at least one destination telephone number, wherein the at least one destination telephone number is selected from the group including the second enterprise telephone number, the wireless telephone number, and a voice mailbox telephone number.

23. The device of claim 22, wherein said telephony interface routes the second call to two destination telephone numbers simultaneously, a first destination telephone number corresponds to the second enterprise telephone number and a second destination telephone number corresponds to the wireless telephone number.

24. The device of claim 23, wherein said telephony interface routes the second call to a third destination number corresponding to the voice mailbox telephone number after a predetermined time as defined by the at least one retrieved user preference.

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25. The device of claim 22, wherein said telephony interface routes the second call to a first destination telephone number corresponding to the second enterprise telephone number and to a second destination telephone number corresponding to the wireless telephone number in a sequential manner and as defined by the at least one retrieved user preference.

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26. A method of operating a telecommunication device to implement a virtual dual line telephone interface into an enterprise telecommunication network location having a single line telephone interface, the method comprising the steps of:

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connecting the enterprise telecommunication network to a wireless connect unit;

providing at least one wireless telephone to the location, the wireless telephone being associated with a commercial wireless carrier network;

routing a telephone call made to an extension of the enterprise network to the wireless connect unit;

identifying the extension from the routed telephone call;

5 using the identified extension to retrieve a first telephone number associated with the single line telephone interface and a second telephone number associated with the wireless telephone;

routing the telephone call to at least one destination telephone number, wherein the at least one destination telephone number is selected from the group including the first and second telephone numbers; and

10 wherein the wireless telephone can receive the call if the single line telephone interface is unable to receive a call, and the single line telephone interface can receive the call if the wireless telephone is unable to receive the call.

27. A method of providing telecommunications between users of first and
15 second telecommunication networks, the method comprising the steps of:

connecting the first and second telecommunication networks to first and second wireless connect units, respectively;

providing at least one wireless telephone to the users of the first and second telecommunications networks;

routing a telephone call made from a first user of the first telecommunication network to the second wireless connect unit connected to the second telecommunication network, the telephone call being for an extension of the second telecommunication network;

5 identifying the extension from the routed telephone call;

using the identified extension to retrieve a first telephone number and a second telephone number associated with a wireless telephone, wherein the wireless telephone is associated with a commercial wireless carrier network; and

10 routing the telephone call to at least one destination telephone number, wherein the at least one destination telephone number is selected from the group including of the first and second telephone numbers.

a 28. A method of providing telecommunications to a user of an communication network, the method comprising the steps of:

15 connecting the communication network to a connect unit;

providing a first communication device at an extension of the communication network associated with the user;

providing a second communication device to the user;

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routing a communication made to the extension to the connect unit;

identifying the extension from the routed communication;

using the identified extension to retrieve a first communication device
number associated with the first communication device, a second communication device
5 number associated with the second communication device, and at least one user
preference; and

routing the communication in accordance with the user preference to at least
one destination communication number, wherein the at least one destination
communication number is selected from a group including the first and second
10 communication device numbers and a voice mailbox number.

29. A method of providing access to an enterprise telecommunication
network from a wireless telephone, the method comprising the steps of:

receiving a telephone call from the wireless telephone;

15 identifying a wireless telephone number of the wireless telephone;

using the wireless telephone number to authenticate a user of the wireless
telephone;

generating a simulated dial tone;

sending the simulated dial tone to the wireless telephone;

providing telecommunication access to the enterprise telecommunication network based on at least one user preference and at least one enterprise preference associated with the wireless telephone.

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30. A method of providing telecommunications to a user of an communication network, the method comprising the steps of:

receiving a communication;

10 identifying a communication device number associated with the communication;

retrieving, based on the identified communication device number, a first communication device number, a second communication device number and at least one user preference;

15 routing, using the at least one retrieved user preference, the communication to at least one destination communication number, wherein the at least one destination communication number is selected from the group including the retrieved first and second communication numbers and a voice mailbox number.

31. The method of claim 30, wherein the communication is routed to two destination communication numbers substantially simultaneously, a first destination communication number corresponds to the retrieved first communication number and a second destination communication number corresponds to the retrieved second communication number.

32. The method of claim 31, wherein the communication is routed to a third destination communication number corresponding to the voice mailbox number after a predetermined time, as defined by the at least one retrieved user preference.

33. The method of claim 30, wherein the communication is routed to a first destination communication number corresponding to the retrieved first communication number and to a second destination communication number corresponding to the retrieved second communication number in a sequential manner and as defined by the at least one retrieved user preference.

34. The method of claim 33, wherein the at least one retrieved user preference defines a first ring count for the communication to the first destination communication number and a second different ring count for the communication to the second destination communication number.

35. The method of claim 30, wherein the communication is routed to a single destination communication number corresponding to the voice mailbox number.

5 36. The method of claim 30, wherein the communication is routed to a destination communication number associated with a cellular telephone.

37. The method of claim 30, wherein the communication is routed to a destination communication number associated with a pager.

10 38. The method of claim 30, wherein the communication is routed to a destination communication number associated with a personal digital assistant.

15 39. An article of manufacture comprising a machine-readable storage medium having stored therein indicia of a plurality of machine-executable control program steps, the control program comprising the steps of:

receiving a communication;

identifying a communication device number associated with the communication;

retrieving, based on the identified communication device number, a first communication device number and a second communication device number;

5 routing the communication to at least one destination communication number, wherein the at least one destination communication number is selected from the group including the retrieved first and second communication numbers and a voice mailbox number.

10 40. The article of manufacture of claim 39, wherein the control program routes the communication to two destination communication numbers substantially simultaneously, a first destination communication number corresponds to the retrieved first communication number and a second destination communication number corresponds to the retrieved second communication number.

15 41. The article of manufacture of claim 40, wherein the control program routes the communication to a third destination communication number corresponding to the voice mailbox number after a predetermined time.

42. The article of manufacture of claim 39, wherein the control program routes the communication to a first destination communication number corresponding to the retrieved first communication number and to a second destination communication number corresponding to the retrieved second communication number in a sequential manner.

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43. The article of manufacture of claim 39, wherein the control program routes the communication to a destination communication number associated with a cellular telephone.

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44. An article of manufacture comprising a machine-readable storage medium having stored therein indicia of a plurality of machine-executable control program steps, the control program comprising the steps of:

15 receiving a telephone call from a wireless telephone associated with a wireless carrier network;

identifying a wireless telephone number of the wireless telephone;

using the wireless telephone number to authenticate a user of the wireless telephone;

generating a simulated dial tone;

sending the simulated dial tone to the wireless telephone;

providing telecommunication access to a telecommunication network
remotely located from the wireless carrier network.

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45. A communication system comprising:

a processing unit; and

a memory, wherein a computer program is stored in said memory for
execution by said processing unit to receive a communication, identify a communication
device number associated with the communication, retrieve a first communication
10 device number and a second communication device number based on the identified
communication device number, and to route the communication to at least one
destination communication number, wherein the at least one destination
communication number is selected from the group including the retrieved first and
second communication numbers and, wherein at least one of the retrieved first and
15 second communication numbers is associated with a wireless carrier network located
remotely from the system.

46. The system of claim 45, wherein said processing unit routes the communication to two destination communication numbers substantially simultaneously.

5 47. The system of claim 46, wherein said processing unit routes the communication to a third destination communication number corresponding to a voice mailbox number after a predetermined time.

10 48. The system of claim 45, wherein said processing unit routes the communication to a first destination communication number and to a second destination communication number in a sequential manner and as defined by a user preference.

15 49. The system of claim 48, wherein the user preference defines a first ring count for the communication to the first destination communication number and a second different ring count for the communication to the second destination communication number.

50. The system of claim 45, wherein said processing unit routes the communication to a destination communication number associated with a cellular telephone.

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51. A communication system comprising:

a processing unit; and

a memory, wherein a computer program is stored in said memory for execution by said processing unit to receive a telephone call from a cellular telephone;

identifying a telephone number of the cellular telephone;

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using the telephone number to authenticate a user of the cellular telephone;

generating a simulated dial tone;

sending the simulated dial tone to the cellular telephone;

providing, to the cellular telephone, telecommunication access to a telecommunication network that is not associated with the cellular telephone.